EQIP Evaluation Worksheet for Cropland

CCC-1201 Supplement, FY 2004 - Pennsylvania (Last Revised 02/11/04)

	000-1201 Supple	illent, i i z	004 - Pennsylvania	(Last Revised 02/11/04)
Resource / Concern / Evaluation	Treatment	Points Awarded	Practice(s) to be implemented (Codes)	Conservation Practice Effect Expected
SOIL / She	eet / Rill & Gully Erosion			
Excessive Erosion	Erosion from all sources (sheet & rill, gullies, streambank, etc.) will be reduced. 1Ton/Ac/yr = 5 points Max. of 50 points.			
•	total			
1444.750	N		T T	
WATER:	Nutrient Management	<u> </u>		
The amount, placement and timing of nutrient applications is a concern.	A Nutrient Management plan, including land treatment meeting soil loss tolerance, will be developed and followed. = 10 points			
	total			
WATER / Pesticide Lea	ching or Runoff	ī	ı	
The amount, placement and timing of pesticide applications is a concern.	Will implement a Pest Management Plan = 5 points			
	total			
WATER / Water source	s and Riparian Areas (maxi	mum 10 po	ints)	
Bare or unstable streambank (moderate to severe)	Will establish Riparian Forest Buffer, 35 ft. wide minimum, 100% of degraded stream length (only for 1 st or 2 nd order streams ¹) = 10 points			
	Will establish Riparian Herbaceous Buffer, 30 ft. wide minimum, 100% of degraded stream length (only for 1 st or 2 nd order streams) = 5 points			

total

WILDLIFE / Habitat Improvement (Maximum of 15 points)						
(These practices will be managed to benefit at risk spp ² . of wildlife)						
Little or no habitat for at	Will establish one or more					
risk species	of the following practices:					
пак эресіез	of the following practices.					
	Field Perders 206 20 ft					
	Field Borders, 386, 30 ft.					
	wide minimum, 3% or 1					
	Ac ³ of contract acreage.					
	= 15 points					
	Conservation Cover, 327					
	(3% or 1 Ac of contract					
	acreage.) =					
	15 points					
	Three zone Riparian					
	Forest Buffer ⁴ , 55 ft. wide					
	minimum, 100% of					
	degraded stream length					
	= 15 points					
	Riparian Herbaceous					
	Cover Buffer, 30 ft. wide					
	minimum, 100% of					
	degraded stream length					
	= 15 points					
	Hay Planting with warm-					
	season grasses, 512 (3%					
	or 1 Ac of contract					
	acreage.) =					
	15 points					
<u> </u>	total					
AIR / Quality: Emission	ons (maximum 10 points)					
Emissions to the sir	Will establish one or more					
Emissions to the air	of the following practices:					
	manure injection = 5 points					
	(10 points if using 329A no-					
	till injection)					
	tili irijection)					
	Windbreak/Shelterbelt					
	= 5 points					
	total					

	aximum of 10 points)		
With the contract a RMS ⁶ plan (that includes a new wildlife habitat practice for at risk species) will be implemented.	5 points		
Land proposed for contract is within a 303(d), Category 5, State Water Plan Subbasin that is being impaired by agricultural activities	5 points		
Applicant will participate in a cooperative arrangement with neighbors to install conservation practices in contiguous land.	5 points		
Applicant has secured additional non-federal funding (other than the applicant's) for this project.	5 points		
Land under perpetual farmland preservation easement ⁶ .	5 points		
	total		
	Worksheet Total		
Evaluated by:			
Title:			

¹ Stream order = Based on solid blue lines on 7.5 min. quads or solid lines in a published soil survey. 1st order are the extreme headwater streams, 2nd order are streams formed by two 1st order streams.

² At risk species = In Pennsylvania primarily grassland birds.

³ When contract acreage is ≤ 33 Ac the 3 % applies, for 34 Ac and over 1 Ac applies.

⁴ Three Zone Riparian Buffer = buffer comprising the two forest zones and the herbaceous cover zone described on PATG. Minimum of 55 feet.

⁵ RMS = Resource Management System; highest level of conservation treatment

⁶ Farmland Preservation Easement: Deed reestriction on record at court house.